



UNITED STATES DEPARTMENT OF COMMERCE  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/08/93, 808 08/20/99 RYAN

P AMDA-389019/1

0232/0914

MERCHANT GOULD SMITH EDELL  
WELTER & SCHMIDT  
3100 NORWEST CENTER  
90 SOUTH SEVENTH STREET  
MINNEAPOLIS MN 55402-4131

NOT ASSIGNED

2812

DATE MAILED:

09/14/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this **NOTICE** to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
☐ small entity (statement filed) ☒ non-small entity is \$ 890.00.

☒ 1. The statutory basic filing fee is:

- ☒ missing.  
☒ insufficient.

Applicant must submit \$ 760.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

- \$ \_\_\_\_\_ for \_\_\_\_\_ total claims over 20.  
\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.  
\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.  
☒ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☒ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

PATRICK J. RYAN

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

A JONES

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

This Form is for INTERNAL USE ONLY  
It does NOT get mailed to the applicant.

## NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER: 09/383508

### Total Fee Calculation

Fee Code	Total # Claims	Number Extra	X	Fee	Fee	=	Total
Sm./Lg.					Sm. Entity	Lg. Entity	
Basic Filing Fee	<u>201/101</u>					<u>760</u>	=
Total Claims >20	<u>203/103</u>	<u>18</u>	-20 = <u>1</u>	X			=
Independent Claims >3	<u>202/102</u>	<u>3</u>	-3 = <u>0</u>	X			=
Mult. Dep Claim Present	<u>204/104</u>					<u>130</u>	=
Surcharge	<u>205/105</u>						=
English Translation	<u>139</u>						=

### TOTAL FEE CALCULATION

890

Fees due upon filing the application:

Total Filing Fees Due = \$ 890

Less Filing Fees Submitted - \$ /

BALANCE DUE = \$ 890

[Signature]  
Office of Initial Patent Examination

Figure 7